Economic Commission for Europe
Inland Transport Committee
World Forum for Harmonization of Vehicle Regulations

187th session
Geneva, 21-24 June 2022
Item 4.7.3. of the provisional agenda

1958 Agreement:
Consideration of draft amendments to existing UN Regulations submitted by GRPE

Proposal for Supplement 11 to UN Regulation No. 85 (Measurement of the net power and the 30 min. power)

Submitted by the Working Party on Pollution and Energy*

The text reproduced below was adopted by the Working Party on Pollution and Energy (GRPE) at its eighty-fifth session (ECE/TRANS/WP.29/GRPE/85, para. 37). It is based on ECE/TRANS/WP.29/GRPE/2022/5 and GRPE-85-11 as reproduced by Annex V to the report. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee (AC.1) for consideration at their June 2022 sessions.

* In accordance with the programme of work of the Inland Transport Committee for 2022 as outlined in proposed programme budget for 2022 (A/76/6 (part V sect. 20) para 20.76), the World Forum will develop, harmonize and update UN Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.
Paragraph 1.3., amend to read:

"1.3. The electric drive trains are composed of controllers and motors which are used for propulsion of vehicles as the sole mode of propulsion, at least for part of the time."

Annex 5, Paragraph 4.7., amend to read:

"4.7. Depression in intake duct (see note 1 to table 1)
± 50 Pa"

Annex 6, Paragraph 1., amend to read:

"1. These requirements apply for measuring the maximum net power and the maximum 30 minutes power of electric drive trains used for propelling pure electric road vehicles or electric drive trains which are used as the sole mode of propulsion of hybrid electric vehicles, at least for part of the time."